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INEFFICIENCY IN RADIO REPAIR WORKSHOPS; IMPROVED MODELS OF RADIO RECEIVERS

REORGANIZATION OF REPAIR SERVICE -- Moscow, Vech[illegible]a, 13 May 52

The owners of radio and television sets in Moscow are increasing their demands for repair service from skilled radio service personnel. They complain that the quality of repair work is not satisfactory, that the service charges are excessive, and that at times it takes several months to service a set.

The repair shops are not receiving proper technical leadership. For example, the Krasnogvardeyskiy Combine, which services a large, thickly populated region, has only one repairman, with the result that the delay in servicing radio and television sets is incredibly long. At the same time, the five repairmen in the Frunzenskiy Combine do not have enough work and therefore earn lower wages.

The workshops do not have modern devices, instruments, and tools for testing, repairing, and adjusting the sets. Repairs are made "by sight" and tuning is adjusted "by ear." Owing to the lack of instruments, some of the important circuits and parts are not checked at all. Thus, up to 80 percent of the sets which leave the shops are incompletely repaired, incurring well-founded complaints from customers.

Testing a radio receiver such as the Rekord, Moskvich, or the ARZ by a semiskilled serviceman takes from 5 to 30 minutes, and costs the customer 18 rubles. At the same time, the repair of the complex vernier mechanism of an imported set by a skilled worker takes from 2 to 4 hours and costs only 15 rubles. These examples show the necessity of revising the price list.

The repair of radio sets in the same workshop where other types of machines are overhauled is undesirable.

The reorganization of workshops is suggested to correct this situation. This could be accomplished by separating workshops according to their specialities from the rayon combines and consolidating them under competent leadership

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under the rules of a combine directly subordinate to the Administration of Municipal Services Enterprises, Local Industries Division, Moscow City Executive Committee. Another method of reorganization would be to consolidate and enlarge existing workshops and redistribute them so that they might serve their respective areas more efficiently.

TO START MASS PRODUCTION OF NEW RECEIVERS -- Moscow, Trud, 13 May 52

The Riga VEF Plant has built a radio receiver which uses 13 single-ended tubes and has six frequency ranges. The receiver, designed according to the latest radio technology, has a special noise-reducing antenna and a separate device for noiseless tuning which eliminate all interference. Two loudspeakers and a tone-control switch give the receiver a rich tone.

The All-Union Chamber of Commerce has approved models of the new receiver. Mass production of the radio set will begin in the second quarter 1952.

Riga, Sovetskaya Latviya, 16 May 52

The Riga VEF Plant is building a considerably improved model of the Baltika radio set which has seven tubes instead of the former six. A more powerful output tube and a better loud-speaker improve the acoustical qualities of the set. The receiver is more sensitive and has better tone control.

TO SELL TULA RADIO SETS -- Petrozavodsk, Leninskoye Znamya, 9 May 52

The Glavelektrosbyt (Main Administration for the Sale of Electrical Products) store on the ploshchad' imeni Kirov has received a consignment of Tula radio sets. This two-tube radio receiver operating on dry cells is designed for long- and medium-wave local reception. It can be used also as a loudspeaker. The store is also displaying a large number of electric vacuum cleaners.

DEVICE FOR TRANSMITTING SIGNALS ON POWER LINES -- Moscow, Moskovskiy Komsomolets, 8 Apr 52

The Central Scientific Research Electrical Engineering Laboratory, Ministry of Electric Power Stations, has built a telemechanical device for transmitting signals on high-voltage wires over distances of more than 100 kilometers by the use of high-frequency currents. This device will be used at the Tsimlyanskaya GES project.

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